

POWER OF ATTORNEY BY ASSIGNEE
UNDER 37 CFR 1.31

To the commissioner of Patents and Trademarks:

The undersigned assignee of the entire interest in application for
letters patent entitled:

Multi-Function High Speed Network Interface

and having the named inventors:

Andreas V. Bechtolsheim
Howard M. Frazier
Thomas J. Edsall

hereby appoints the following agent to prosecute this application and to
transact all business in the Patent and Trademark Office connected
therewith; said appointment in accordance with the provisions of 37 CFR
1.32:

Jay Chesavage, Reg. No. 39,137

Direct all telephone calls to 415-494-9162.

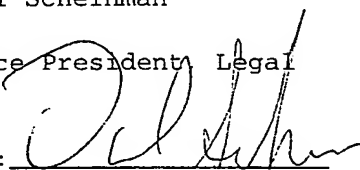
Address all correspondence to:

Jay Chesavage
3833 Middlefield Rd.
Palo Alto, Ca. 94303

Assignee: Cisco Systems, Inc.

By: Daniel Scheinman

Title: Vice President, Legal

Signature: 

Address: 170 W. Tasman Dr.
San Jose, Ca. 95134

Date: 1/7/99

Declaration for Patent Application under 37 CFR 1.63

As the below named inventor, I hereby declare that my residence, post office address, and citizenship are as stated below next to my name, and that I believe that I am the original, first, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention, the specification of which is attached hereto and which has the following title:

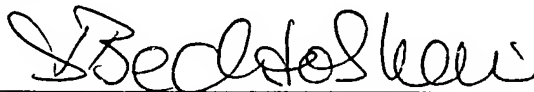
"Multi-Function High Speed Network Interface"

I have reviewed and understand the contents of the above identified specification, including the claims. I acknowledge a duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, Section 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Please send correspondence and make telephone calls to the Patent agent identified below.

Signature: Inventor



Date: 24-June-1999

Name: Andreas V. Bechtolsheim

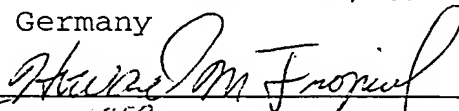
Residence: Stanford, California

Post Office Address: P.O. Box 3005

Stanford, Ca. 94309

Citizen of Germany

Signature: Inventor



Date: 24-June-1999

Name: Howard M. Frazier

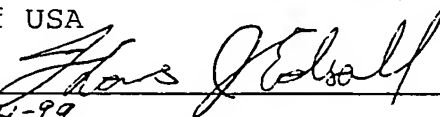
Residence: Pleasanton, California

Post Office Address: 4951 Middleton Place

Pleasanton, Ca. 94566

Citizen of USA

Signature: Inventor



Date: 6-24-99

Name: Thomas J. Edsall

Residence: Cupertino, California

Post Office Address: 13208 Peacock Court

Cupertino, Ca. 95014

Citizen of USA

Direct all correspondence to:

Jay Chesavage
PTO Reg. #39,137
3833 Middlefield Rd.
Palo Alto, Ca. 94303
650-494-9162